

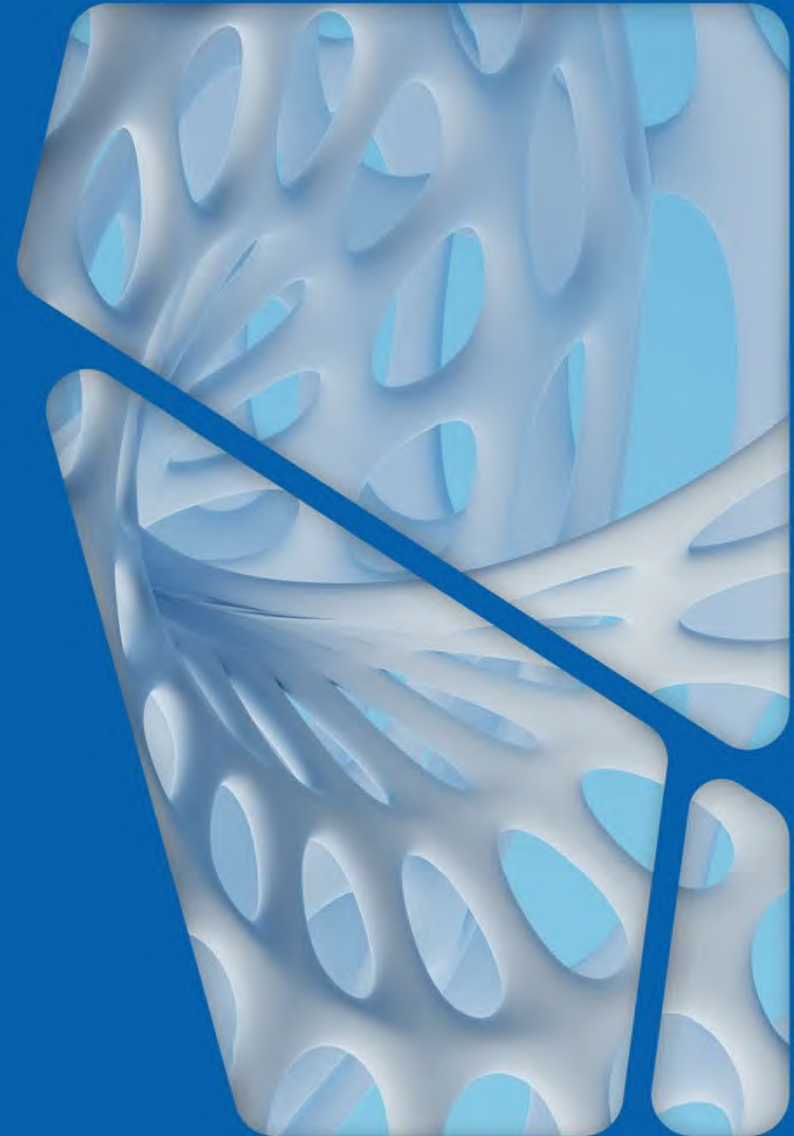


Mitacs 101: Developing Research Collaborations

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Agenda



1. Mitacs Overview

- Who we are
- Program structure
- Funding options
- Research and innovation

2. Partner Outreach

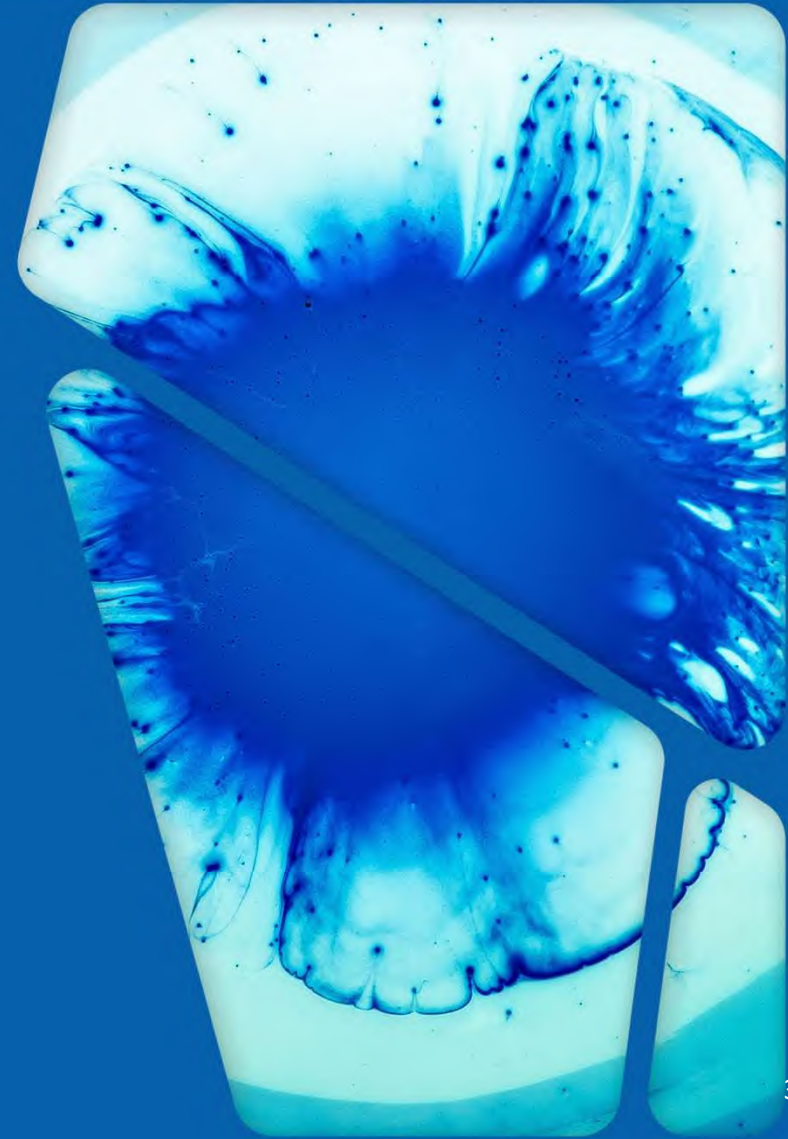
- Where to find collaborators
- Who to reach out to
- What to say

3. Resources



Mitacs Overview

Programs & Funding Structure



Purpose

Mitacs **empowers** Canadian innovation through partnerships that deliver solutions to our most pressing problems. We drive economic growth, productivity, and meaningful change to improve quality of life for all Canadians.

Vision

Canadian innovation will create change that **transforms** the world.

Mission

Mitacs is a **catalyzing force** in the Canadian innovation ecosystem. We will build a world-class, diverse community of innovators through our collaborative model, attracting and deploying top talent to industry, and matching need with expertise to create ambitious solutions to real-world challenges.

Mitacs Role in the Canadian Innovation Ecosystem

Help partner organizations:

- Access expertise, resources and talent
- Get to desired future state

Help academic partners:

- Apply research to real world projects
- Translate research into opportunities outside of academic sector

Help Canada:

- Innovate domestically
- Recruit and train talent to solve innovation challenges





Host Partner Organization

(Lead Partner Contact)

- For Profit Companies
- Not-for-Profits
- Hospitals
- Municipalities

Student(s) *(Intern(s))*

- Graduate Students
- Undergraduate and College Students
- Postdoctoral Fellows
- Recent Graduates

Home Academic Institution

(Lead Academic Supervisor)

- Colleges
- Universities

Program Summary

Accelerate

- Partnered Research Collaborations
- Entrepreneurial Stream Available






Business Strategy Internship

- Innovation Projects
- Improving Partner Organization Processes, Services and/or Products

Globalink Research Award

- Bilateral Exchange
- Travel Supported to Most Countries

Funding Model for Accelerate

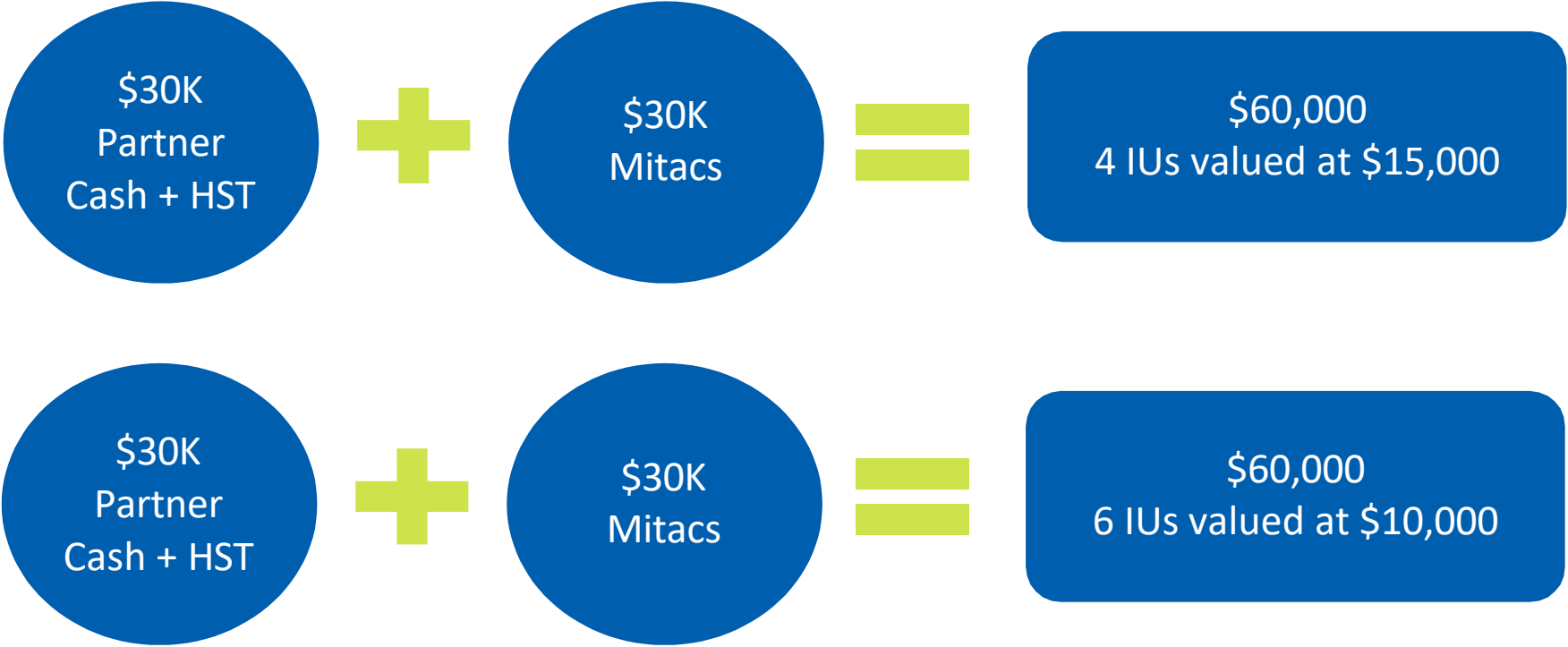
	4-6 months	4-6 months	4-6 months NEW
 Project Length	4-6 months	4-6 months	4-6 months
 Research Funds	\$0	\$5,000	\$5,000
 Total Research Award	\$10,000	\$15,000	\$20,000
 Minimum Intern Stipend	\$10,000	\$10,000	\$15,000
 Partner Organization Contributions	\$5,000	\$7,500	\$10,000
	STANDARD MODEL		POSTDOC

Funding for Accelerate and BSI - Things to Note

- \$20K option for PDFs for Accelerate does not apply to BSI
- Recent Graduates eligible for up to 1 year of funding (3 IUs)
- Postdoctoral Fellows eligible for up to 3 years of funding (9 IUs)
- No limits for other degree levels or faculty members
- No concurrent projects for students



Sample Distribution of Funds for Mitacs Project



Application Process

1 Discuss Application with Mitacs BD

2 Use Portal to Start Application

3 Informal Review of Proposal Draft by BD

4 Signatures and Submission with BD Support

Things to Note:

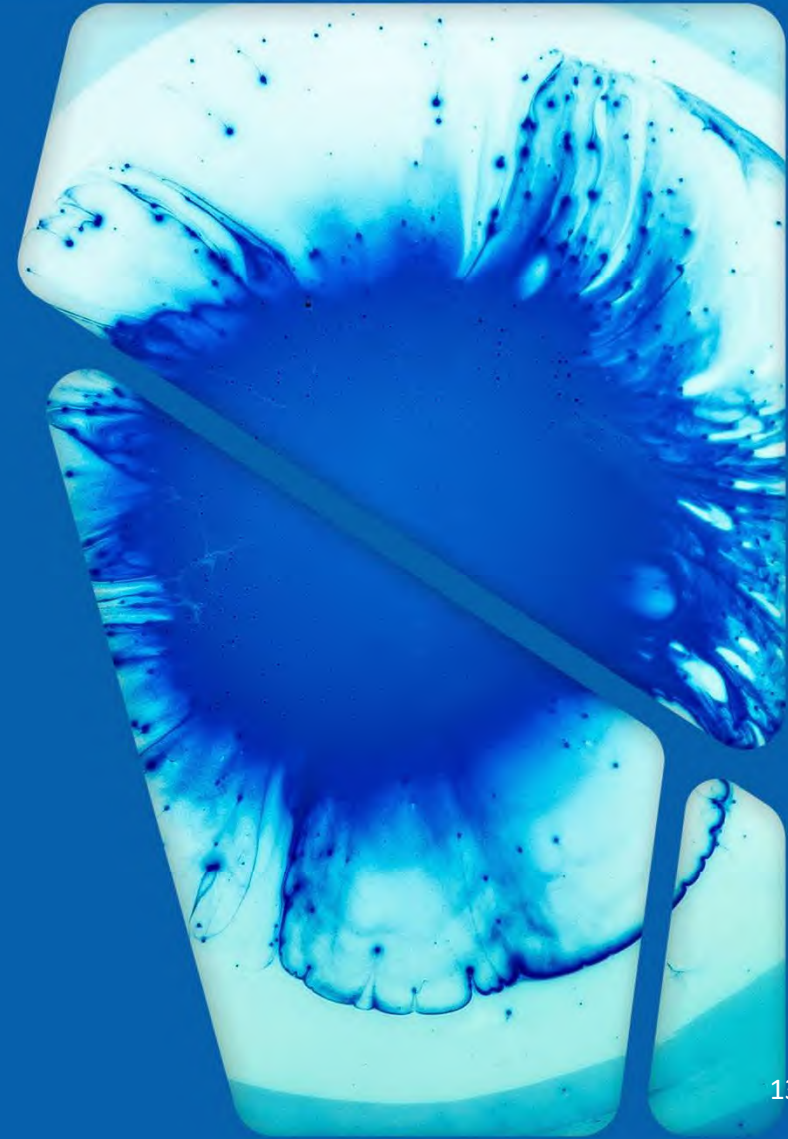
- Please identify COIs and Research Security Declarations
- Internal Carleton Forms are required as part of the submission process (ex. cuResearch Research Funding Checklist with security questions)
- Mitacs BD will contact Research Facilitators for feedback and support

Updates to Mitacs Programs and Processes

- Allocation model for the Accelerate program in 2025
- Accelerate International and Elevate now part of Accelerate
- Additional application options:
 - Indigenous Pathways
 - NSERC and SSHRC Joint
 - Quantum
- New Portals (GRA April 2025 and Accelerate May 2025)



Partner Outreach



Finding Collaborators – Identify Leads

- What issue, challenge, or problem do you care about?
- What organizations are doing work in this space?
- Make a wish list and work backwards



Municipalities



Hospitals



Companies



***NON-PROFITS
(must be vetted first)**

Finding Collaborators – Where to Look

- Mitacs Open/Completed Projects Pages
- University Industry Partnerships Team
- LinkedIn – Research Managers, CEOs, Project/Product Managers
- Alumni Networks
- Industry Associations
- Conference Attendance Lists



Building Partnerships – Getting the Meeting

- Position yourself as a resource
- Structure your communication:
I am a (faculty/student) specializing in (area) at Carleton. I learned about you through (insert details) and would like to set up a time to discuss (include specific topics of interest relating to your research and their work).
- Be specific about scheduling for proposed meeting



Building Partnerships – In the Meeting



- Listen for opportunities to ask questions:
 - Where is your organization now?
 - Where do you want to be in the future?
 - What is the gap?
 - How will you measure your success?
 - Tell me more about the factors that make up that problem
- Align research methods and your expertise to solving their problem

Building the Project – Identify Scope and Next Steps

- Identify steps required to complete the project and how long each step would take
- Pitch in people and scope not dollars
- Be clear and specific about your ask:
My goal is to 'xyz'. If you have the need and budget to do so, I would love to help you meet that goal through a collaborative research project.
- Be clear about your needs
- Set accurate expectations



Partner Outreach Summary



- Determine your value add and ensure you are well versed in presenting it to a multidisciplinary audience
- Attend networking events (ex. seminars, conferences, career fairs, round tables, community/organization led events)
- Do your research – identify organizations you admire and contact them to discuss how your expertise would add value
- Be concise and specific in your outreach and follow up on action items as soon as possible

Resources to Start With

Mitacs Open Projects Page: [Open projects | Mitacs](#)

Mitacs Past Projects Page: [Innovative Completed Projects – Mitacs](#)

General Mitacs Website: [Elevate Innovation with Mitacs - Mitacs](#)

Thanks to our funding partners

Canada 

Alberta 

 BRITISH
COLUMBIA

 Research
Manitoba

New  Nouveau
Brunswick

Newfoundland
Labrador 

NOVA SCOTIA 

Ontario 

innovationpei 

Québec 

Saskatchewan 

Yukon 

 mitacs

New Research Security Updates for Mitacs funded projects

Carleton University

April 29, 2025



Mitacs Research Security

- The Mitacs Research Security Plan, first released in 2023 and further updated in August 2024, includes current guidance for applicants and for research institutions.
- The goal of the Mitacs Research Security Plan is to ensure alignment with the federal National Security Guidelines for Research Partnerships and the Policy on Sensitive Technology Research and Affiliations of Concern.
- Mitacs has the right to decline applications based on research security. This applies to both Mitacs Accelerate applications and Joint Mitacs-NSERC applications

Research Security Related Questions for your Mitacs Proposal:

- 3.5: Will the project involve the use of personal data or large datasets that could be considered sensitive as per the National Security Guidelines for Research Partnerships?
- 3.6: Will the project involve research related to critical minerals and/or one of the critical infrastructure sectors?
- 3.7: Will the project involve research related to goods or technology that are included on the Export Control List?
- 3.10: Does the project aim to advance any of the listed Sensitive Technology Research Areas?

Sensitive Technology Research Areas

Please consult the STRAC policy guidelines to determine whether the policy applies to your research. Eleven STRAC categories have been identified:

1. Advanced Digital Infrastructure Technology
2. Advanced Energy Technology
3. Advanced Materials and Manufacturing
4. Advanced Sensing and Surveillance
5. Advanced Weapons
6. Aerospace, Space and Satellite Technology
7. Artificial Intelligence and Big Data Technology
8. Human-Machine Integration
9. Life Science Technology
10. Quantum Science and Technology
11. Robotics and Autonomous Systems

New Guidelines apply if project will **advance a technology** in the above areas

Additional Research Related Questions

- 3.11 and 3.12: Have any academic supervisors or interns declared a Conflict of Interest as part of this application? (Question also posed in the Applicant Participant Details section)
- Applicant Participant Details:
 - Are you currently affiliated with, or in receipt of funding or in-kind support from any of the listed Named Research Organizations?
 - Have you disclosed a Conflict of Interest pertaining to this Mitacs application to your academic institution in accordance with your academic institution's Conflict of Interest policies?

Safeguarding Research Review Process

Step 1- Proposal development with Mitacs Business Development Advisor

- Please highlight research security considerations early for timely proposal screening
- As of September 2024, Carleton Research Facilitators are available resources for research security reviews at the initial drafting stage

Step 2- Carleton receives the final Mitacs proposal for institutional signature

- Carleton conducts an internal review of proposals with research security considerations to protect the research team and to increase funding success
- Researcher may be asked to update research security answers, attend a meeting with Director of Research Security, or put together a research security mitigation plan before signature provided

Step 3- The Carleton-signed proposal is submitted to Mitacs

- Mitacs screens a selection of submitted applications for research security;
- Mitacs has the right to decline applications for security

Carleton Contacts

- **Mitacs Business Development Advisor:** Anastasiya (Ana) Boika
- **Mitacs Accelerate Resource Contact (IPS):** Alisha Seguin
- **Director of Research Security Risk:** Jessica Adam



Q&A

mitacs.ca

